RADIO TELECOMMUNICATIONS NETWORK, USER EQUIPMENT AND METHOD OF OPERATION

ABSTRACT

Battery operated user equipment is disclosed for use in a radio

telecommunications network, including means for monitoring the state of charge of the battery and means for communicating state of charge data to a base station during call set up.

The battery data can be used to inform a caller that, for example, a called user's apparatus has reduced or limited battery capacity and thus that the expected duration of a call is limited.